

CLAIMS

What is claimed is:

1. A method for sharing expenditure of distribution system, which applies to the management of the resources available within an enterprise, and carries out integration of the use of all system resources by users through a resource statistics system, individual departments are required to pay for system maintenance on a pro-rata basis so as to reduce the operation cost of the enterprise, which comprises the steps of:

receiving a signal that denotes a user-end's login to an enterprise's server;

recording a set of user-end's data by means of the resource statistics system;

calculating the amount of expenditure to be paid by a department in accordance with the usage data of at least a department;

according to a specific cycle, writing the amount of expenditure to be paid by the department into the resource statistics system,; and

including the amounts of expenditure to be shared by individual departments into the expenditure statistical checklists of individual departments.

2. The method for sharing expenditure of distribution system of claim 1, wherein the enterprise's servers are used in managing the allocation and integration of all the resources available within an enterprise, monitoring messages for abnormality of any kind, and they are linked together by an internal network of the enterprise.

3. The method for sharing expenditure of distribution system of claim 2, wherein the internal network (LAN) of the enterprise can be the Ethernet.

4. The method for sharing expenditure of distribution system of claim 1, wherein the step of the receipt of a signal, which denotes a user-end's login to an enterprise's server, by the resource statistics system further comprises the steps of:

inputting an identification number (ID) and a password;

checking the identification number (ID) and the password are correct or not;

entering a database to make enquiries about the department of the employee to whom the identification number (ID) belongs, through the primary key of the identification number (ID);

5 5. The method for sharing expenditure of distribution system of claim 4, wherein the identification number (ID) is a serial number provided by the enterprise end to identify an employee's identity.

10 6. The method for sharing expenditure of distribution system claim 1, wherein the step of recording the data used by the user-end by means of the resource statistics system further comprises the steps of:

confirming a module of the enterprise's server used by the user end;

monitoring the usage process of the user end;

calculating the accumulated duration of the use of the module by the user end;

determining whether the user-end changed the module it uses;

15 writing the usage data in a database through the resource statistics system.

7. The method for sharing expenditure of distribution system of claim 6, wherein the use of the different modules requires access to different kinds of system resources, though they are all monitored by the resource statistics system.

20 8. The method for sharing expenditure of distribution system of claim 6, wherein the database provides a plurality of data outlines and relation tables, for storing related recorded data.

9. The method for sharing expenditure of distribution system claim 6, wherein the database can be a Structure Query Language (SQL) server.

10. The method for sharing expenditure of distribution system claim 1, wherein the step of informing the department of making payment and requesting the department to make a payment can be performed by sending emails, automatically, to the department through an Executive Information System (EIS).

5 11. The method for sharing expenditure of distribution system claim 1, wherein the Executive Information System screens and selects various types of intrinsic and extrinsic information, gives a prompt as to the condition of the user-end's deviating from a plan, and sends a warning to every related superior.

10 12. The method for sharing expenditure of distribution system claim 1, wherein the specific cycle is defined by the enterprise on its own.